

L Number	Hits	Search Text	DB	Time stamp
87	316565	"sleeve"	USPAT; EPO; JPO	2003/05/07 07:32
88	17404	"sleeve" and "spindle"	USPAT; EPO; JPO	2003/05/07 07:33
89	892	("sleeve" and "spindle") and "elastomeric"	USPAT; EPO; JPO	2003/05/07 07:36
90	0	((("sleeve" and "spindle") and "elastomeric") and "transponder"	USPAT; EPO; JPO	2003/05/07 07:33
91	2	("sleeve" and "spindle") and "transponder"	USPAT; EPO; JPO	2003/05/07 07:33
92	0	((("sleeve" and "spindle") and "elastomeric") and ((("releasable" or "detachable" or "removable") adj3 "label")	USPAT; EPO; JPO	2003/05/07 07:37
93	23	((("sleeve" and "spindle") and "elastomeric") and ("label"))	USPAT; EPO; JPO	2003/05/07 07:37
98	1177	235/\$7.cccls. and "rubber"	USPAT; EPO; JPO	2003/05/07 07:52
99	15	(235/\$7.cccls. and "rubber") and "transponder"	USPAT; EPO; JPO	2003/05/07 07:52
158	1	("6555181").PN.	USPAT; EPO; JPO	2003/05/07 09:55
-	0	(235/\$7.cccls. and "spindle"\$1) and "transponder"\$1	USPAT; EPO; JPO	2003/05/05 12:20
-	8	(235/\$7.cccls. and "spindle"\$1) and "radio frequency"	USPAT; EPO; JPO	2003/05/05 12:22
-	240	235/\$7.cccls. and "spindle"\$1	USPAT; EPO; JPO	2003/05/05 12:18
-	5	(235/\$7.cccls. and "spindle"\$1) and (235/\$7.cccls. and "elastomeric") "elastomeric" adj3 "product"\$1	USPAT; EPO; JPO	2003/05/05 12:18
-	1775	"elastomeric" adj3 "product"\$1	USPAT; EPO; JPO	2003/05/06 08:24
-	0	("elastomeric" adj3 "product"\$1) and "transponder"\$1	USPAT; EPO; JPO	2003/05/05 12:20
-	19	("elastomeric" adj3 "product"\$1) and "radio frequency"	USPAT; EPO; JPO	2003/05/05 12:48
-	303	235/\$7.cccls. and "transponder"\$1	USPAT; EPO; JPO	2003/05/05 12:26
-	45	(235/\$7.cccls. and "transponder"\$1) and "roll"\$1	USPAT; EPO; JPO	2003/05/05 12:29
-	4	("3078182"   "4428997"   "4903254"   "5294290").PN.	USPAT	2003/05/05 12:27
-	0	235/\$7.cccls. and "hewlett"\$20.in.	USPAT; EPO; JPO	2003/05/05 12:30
-	0	235/\$7.cccls. and "hewlett"\$10.in.	USPAT; EPO; JPO	2003/05/05 12:30
-	0	235/\$7.cccls. and "hewlett".in.	USPAT; EPO; JPO	2003/05/05 12:30
-	1	"hewlett packard".in.	USPAT; EPO; JPO	2003/05/05 12:30
-	0	235/\$7.cccls. and "hewlett packard">\$10.in.	USPAT; EPO; JPO	2003/05/05 12:32
-	0	235/\$7.cccls. and "hewlett packard">\$10.asn.	USPAT; EPO; JPO	2003/05/05 12:32
-	0	"hewlett packard">\$10.asn.	USPAT; EPO; JPO	2003/05/05 12:32
-	0	"hewlett packard">\$20.asn.	USPAT; EPO; JPO	2003/05/05 12:32
-	21188	"hewlett packard".asn.	USPAT; EPO; JPO	2003/05/05 12:33
-	76	235/\$7.cccls. and "hewlett packard".asn.	USPAT; EPO; JPO	2003/05/05 12:35
-	4	283/\$7.cccls. and "hewlett packard".asn.	USPAT; EPO; JPO	2003/05/05 12:35
-	171	"hewlett packard".asn. and ("barcode" or "bar code")	USPAT; EPO; JPO	2003/05/05 12:38
-	13	"hewlett packard".asn. and "transponder"\$1	USPAT; EPO; JPO	2003/05/05 12:42
-	2071	("roll" or "drum") with "elastomeric"	USPAT; EPO; JPO	2003/05/05 12:41
-	1	((("roll" or "drum") with "elastomeric") and "transponder"\$1	USPAT; EPO; JPO	2003/05/05 12:40

-	418	"hewlett packard".asn. and "elastomeric"	USPAT; EPO; JPO	2003/05/05 12:42
-	0	("hewlett packard".asn. and "elastomeric") and "transponder"\$1	USPAT; EPO; JPO	2003/05/05 12:42
-	7	("hewlett packard".asn. and "elastomeric") and "radio frequency"	USPAT; EPO; JPO	2003/05/05 12:44
-	8	((("4673932") or ("4862160") or ("4911217") or ("5028918") or ("5648765") or ("5942987") or ("6047814") or ("6054935"))).PN.	USPAT; EPO; JPO	2003/05/05 12:45
-	98375	"elastomeric"	USPAT; EPO; JPO	2003/05/05 12:56
-	80	"elastomeric" and "transponder"	USPAT; EPO; JPO	2003/05/07 07:32
-	928	("elastomeric" adj3 ("material" or "proudct")) with ("roll"\$1 or "drum"\$1)	USPAT; EPO; JPO	2003/05/05 12:57
-	0	((("elastomeric" adj3 ("material" or "proudct")) with ("roll"\$1 or "drum"\$1) ) and "transponder"	USPAT; EPO; JPO	2003/05/05 12:58
-	4	((("elastomeric" adj3 ("material" or "proudct")) with ("roll"\$1 or "drum"\$1) ) and ("radio" adj3 "frequency")	USPAT; EPO; JPO	2003/05/05 14:09
-	2000	235/\$7.cccls. and ("roll"\$1 or "drum"\$1)	USPAT; EPO; JPO	2003/05/05 13:00
-	111	(235/\$7.cccls. and ("roll"\$1 or "drum"\$1)) and ("radio" adj3 "frequency")	USPAT; EPO; JPO	2003/05/05 13:18
-	11	("4562102"   "4576854"   "5130783"   "5497140"   "5559370"   "5719586"   "5725487"   "5776278"   "6018298"   "6018299"   "6100804").PN.	USPAT; EPO; JPO	2003/05/05 13:02
-	83	235/\$7.cccls. and ("identif">\$10 with "roll"\$1)	USPAT; EPO; JPO	2003/05/05 13:19
-	5	(235/\$7.cccls. and ("identif">\$10 with "roll"\$1)) and ("radio" adj3 "frequency")	USPAT; EPO; JPO	2003/05/05 13:20
-	4594	("identif">\$10 with ("roll"\$1 or "sleeve"\$1))	USPAT; EPO; JPO	2003/05/05 13:20
-	118	( ("identif">\$10 with ("roll"\$1 or "sleeve"\$1))) and ("radio" adj3 "frequency")	USPAT; EPO; JPO	2003/05/05 13:54
-	9	(( ("identif">\$10 with ("roll"\$1 or "sleeve"\$1))) and ("radio" adj3 "frequency")) and "elastomeric"	USPAT; EPO; JPO	2003/05/05 13:28
-	22	6100804.URPN.	USPAT	2003/05/05 13:36
-	52	("4001822"   "4075632"   "4360810"   "4782345"   "4786907"   "4816389"   "4835377"   "4853705"   "4864158"   "4888591"   "4999636"   "5030807"   "5055659"   "5479160"   "5485520"   "5504485"   "5510795"   "5521601"   "5528222"   "5538803"   "5550547"   "5552778"   "5554974"   "5563583"   "5565847"   "5574470"   "5606323"   "5635693"   "5654693"   "5673037"   "5680106"   "5682143"   "5682296"   "5729201"   "5729697"   "5736929"   "5737710"   "5739754"   "5767789"   "5771021"   "5777561"   "5786626"   "5812065"   "5821859"   "5825329"   "5826328"   "5828318"   "5828693"   "5831532"   "5850181"   "5850187"   "5874902").PN.	USPAT	2003/05/05 13:37
-	12	("3843036"   "4783646"   "4900386"   "4970495"   "5081445"   "5288235"   "5430441"   "5528222"   "5566441"   "5682143"   "5710458"   "5786626").PN.	USPAT	2003/05/05 13:39
-	15	6018299.URPN.	USPAT	2003/05/05 13:39
-	4	("4745401"   "5039996"   "5430441"   "5576622").PN.	USPAT	2003/05/05 13:40
-	9	6018298.URPN.	USPAT	2003/05/05 13:40

					USPAT	2003/05/05 13:41
	56	( "3706094"   "3750167"   "3780368"   "3832530"   "3849633"   "4049969"   "4226361"   "4331957"   "4399441"   "4418411"   "4453074"   "4484355"   "4649233"   "4680724"   "4724427"   "4727560"   "4746618"   "4746830"   "4756717"   "4777563"   "4783646"   "4827110"   "4827395"   "4854328"   "4882294"   "4908502"   "4911217"   "4918631"   "4942327"   "4960983"   "4962415"   "5008776"   "5023573"   "5068894"   "5095240"   "5144314"   "5148504"   "5153710"   "5166502"   "5214410"   "5274221"   "5302954"   "5313211"   "5326652"   "5337063"   "5350645"   "5414427"   "5416423"   "5432027"   "5434397"   "5448110"   "5480462"   "5486431"   "5494495"   "5497140"   "5510074" ). PN.				
	19	4576854.URPN.	USPAT	2003/05/05 13:43		
	23	4562102.URPN.	USPAT	2003/05/05 13:44		
	11	( "4562102"   "4576854"   "5130783"   "5497140"   "5559370"   "5719586"   "5725487"   "5776278"   "6018298"   "6018299"   "6100804" ). PN.	USPAT	2003/05/05 13:45		
	15	(( ("identif">\$10 with ("roll">\$1 or "sleeve">\$1)) and ("radio" adj3 "frequency")) and "cure">\$1	USPAT; EPO; JPO	2003/05/05 13:55		
	29	( "1322843"   "1457781"   "2721601"   "2782459"   "2980474"   "2988387"   "3647589"   "3846901"   "4119032"   "4344700"   "4381709"   "4503769"   "4599783"   "4823160"   "4903597"   "4913048"   "5101726"   "5241905"   "5298956"   "5415961"   "5518854"   "5600423"   "5890395"   "5895529"   "5937244"   "5960236"   "6016409"   "6259873"   "6263177" ). PN.	USPAT	2003/05/05 13:56		
	669	"elastomeric" adj3 "web">\$1	USPAT; EPO; JPO	2003/05/05 14:10		
	6	("elastomeric" adj3 "web">\$1) and ("radio" adj3 "frequency")	USPAT; EPO; JPO	2003/05/05 14:09		
	6921	("elastomeric" adj3 "web">\$1) amd	USPAT; EPO; JPO	2003/05/05 14:10		
	58	("elastomeric" adj3 "web">\$1) and "sleeve"	USPAT; EPO; JPO	2003/05/05 14:11		
	159	235/\$7.cccls. and "elastomeric"	USPAT; EPO; JPO	2003/05/06 08:18		
	43728	"elastomeric" adj3 ("product">\$1 or "sheet" or "web" or "material")	USPAT; EPO; JPO	2003/05/06 08:25		
	4440	("elastomeric" adj3 ("product">\$1 or "sheet" or "web" or "material")) and "vulcani">\$9	USPAT; EPO; JPO	2003/05/06 08:30		
	74	((("elastomeric" adj3 ("product">\$1 or "sheet" or "web" or "material")) and "vulcani">\$9) and "radio frequency")	USPAT; EPO; JPO	2003/05/06 09:24		
	2086	((("elastomeric" adj3 ("product">\$1 or "sheet" or "web" or "material")) and "vulcani">\$9) and "cure">\$1	USPAT; EPO; JPO	2003/05/06 15:30		
	303	((("elastomeric" adj3 ("product">\$1 or "sheet" or "web" or "material")) and "vulcani">\$9) and "cure">\$1) and "sleeve">\$1	USPAT; EPO; JPO	2003/05/06 15:47		
	12	((("elastomeric" adj3 ("product">\$1 or "sheet" or "web" or "material")) and "vulcani">\$9) and "radio frequency") and ((("elastomeric" adj3 ("product">\$1 or "sheet" or "web" or "material")) and "vulcani">\$9) and "cure">\$1) and "sleeve">\$1)	USPAT; EPO; JPO	2003/05/06 08:52		
	0	((("elastomeric" adj3 ("product">\$1 or "sheet" or "web" or "material")) and "vulcani">\$9) and "cure">\$1) and "sleeve">\$1) and "transponder"	USPAT; EPO; JPO	2003/05/06 08:54		

		41	("elastomeric" adj3 ("product"\$1 or "sheet" or "web" or "material")) and "transponder" (((("elastomeric" adj3 ("product"\$1 or "sheet" or "web" or "material")) and "vulcani"\$9) and "radio frequency") and "antenna"	USPAT; EPO; JPO USPAT; EPO; JPO	2003/05/06 14:45 2003/05/06 08:56
		11		USPAT	2003/05/06 08:57
		32	("4178410"   "4396661"   "4447484"   "4489126"   "4531994"   "4540617" "4569304"   "4572960"   "4608104" "4621013"   "4666765"   "4684762" "4753840"   "4797171"   "4857668" "4871477"   "4988550"   "5009927" "5028739"   "5045635"   "5089325" "5105056"   "5122411"   "5202536" "5204403"   "5266354"   "5612092" "5614306"   "5635252"   "5641544" "5674606"   "5700532"   "2001/0028558").PN.	USPAT	2003/05/06 09:06
		32	("4178410"   "4396661"   "4447484"   "4489126"   "4531994"   "4540617" "4569304"   "4572960"   "4608104" "4621013"   "4666765"   "4684762" "4753840"   "4797171"   "4857668" "4871477"   "4988550"   "5009927" "5028739"   "5045635"   "5089325" "5105056"   "5122411"   "5202536" "5204403"   "5266354"   "5612092" "5614306"   "5635252"   "5641544" "5674606"   "5700532"   "2001/0028558").PN.	USPAT	2003/05/06 09:44
	10224		"sleeve".ti.	USPAT; EPO; JPO	2003/05/06 09:40
		441	"sleeve".ti. and "elastomeric"	USPAT; EPO; JPO	2003/05/06 09:40
		3	("sleeve".ti. and "elastomeric") and "radio frequency"	USPAT; EPO; JPO	2003/05/06 09:24
		13	("sleeve".ti. and "elastomeric") and "identification"	USPAT; EPO; JPO	2003/05/06 09:25
		20	("4031518"   "4797018"   "4845490"   "5138344"   "5149211"   "5266968" "5267800"   "5318370"   "5455617" "5703347"   "5707162"   "5755519" "6011741"   "6037879"   "6039430" "6071024"   "6072402"   "6099178" "6213392"   "6252791").PN.	USPAT	2003/05/06 09:31
		11	235/375.cc1s. and "spindle"\$1	USPAT; EPO; JPO	2003/05/06 09:40
		152	235/375.cc1s. and "radio frequency"	USPAT; EPO; JPO	2003/05/06 09:54
		8	(235/375.cc1s. and "radio frequency") and "elastomeric"	USPAT; EPO; JPO	2003/05/06 14:26
		86	"sleeve".ti. and "spindle".ti.	USPAT; EPO; JPO	2003/05/06 09:44
		3	235/\$7.cc1s. and ("radio frequency" with "adhesive")	USPAT; EPO; JPO	2003/05/06 09:55
		32	("4178410"   "4396661"   "4447484"   "4489126"   "4531994"   "4540617" "4569304"   "4572960"   "4608104" "4621013"   "4666765"   "4684762" "4753840"   "4797171"   "4857668" "4871477"   "4988550"   "5009927" "5028739"   "5045635"   "5089325" "5105056"   "5122411"   "5202536" "5204403"   "5266354"   "5612092" "5614306"   "5635252"   "5641544" "5674606"   "5700532"   "2001/0028558").PN.	USPAT	2003/05/06 13:14
		1	((("elastomeric" adj3 ("product"\$1 or "sheet" or "web" or "material")) and "vulcani"\$9) and "cure"\$1) and "sleeve"\$1) and ("bar code" or "barcode")	USPAT; EPO; JPO	2003/05/06 13:21
		6	((("elastomeric" adj3 ("product"\$1 or "sheet" or "web" or "material")) and "vulcani"\$9) and "cure"\$1) and "sleeve"\$1) and ("identification")	USPAT; EPO; JPO	2003/05/06 13:22

-	16	( "2409437"   "2461193"   "3386925"   "3950480"   "3991005"   "4028288"   "4110420"   "4244841"   "4324710"   "4329309"   "4795603"   "5114648"   "5312573"   "5677354"   "5731358"   "5925296" ). PN.	USPAT	2003/05/06 13:41	
-	75	((("elastomeric" adj3 ("product"\$1 or "sheet" or "web" or "material")) and "vulcani"\$9) and "cure"\$1) and "sleeve"\$1 and "identif"\$10	USPAT; EPO; JPO	2003/05/06 13:42	
-	14	( "3656027"   "4257699"   "4373239"   "5017432"   "5049444"   "5061965"   "5332641"   "5501881"   "5512409"   "5729813"   "5998034"   "6002910"   "6037092"   "6113830" ). PN.	USPAT	2003/05/06 13:43	
-	19	( "2035344"   "3024938"   "3030246"   "3244353"   "3327883"   "3404051"   "3503550"   "3910485"   "4063229"   "4359167"   "4390154"   "4624379"   "4725507"   "4853053"   "5048689"   "5217140"   "5381892"   "5448110"   "5454480" ). PN.	USPAT	2003/05/06 14:08	
-	37	( "1659371"   "1691336"   "1804139"   "2076376"   "2193899"   "3043211"   "3146709"   "3152387"   "3263606"   "3467009"   "3733233"   "3881045"   "3928521"   "3983287"   "4030415"   "4144812"   "4378622"   "4471011"   "4548858"   "4770928"   "4897440"   "4903597"   "5006400"   "5205213"   "5245923"   "5256459"   "5264289"   "5304267"   "5316798"   "5323702"   "5352507"   "5431989"   "5440981"   "5486402"   "5544584"   "5644985"   "5860360" ). PN.	USPAT	2003/05/06 14:16	
-	14	( "3656027"   "4257699"   "4373239"   "5017432"   "5049444"   "5061965"   "5332641"   "5501881"   "5512409"   "5729813"   "5998034"   "6002910"   "6037092"   "6113830" ). PN.	USPAT	2003/05/06 14:23	
-	3	("sleeve".ti. and "elastomeric") and ("radio frequency")	USPAT; EPO; JPO	2003/05/06 14:28	
-	0	("sleeve".ti. and "elastomeric") and ("transponder")	USPAT; EPO; JPO	2003/05/06 14:29	
-	57	("sleeve".ti. and "elastomeric") and ("identif">\$10	USPAT; EPO; JPO	2003/05/06 14:34	
-	441	"sleeve".ti. and "elastomeric"	USPAT; EPO; JPO	2003/05/06 14:35	
-	7	("sleeve".ti. and "elastomeric") and "chip"	USPAT; EPO; JPO	2003/05/06 14:35	
-	2	("sleeve".ti. and "elastomeric") and ("bar code" or "barcode")	USPAT; EPO; JPO	2003/05/06 14:45	
-	1	((("elastomeric" adj3 ("product"\$1 or "sheet" or "web" or "material")) and "vulcani"\$9) and "transponder")	USPAT; EPO; JPO	2003/05/06 15:31	
-	1	((("elastomeric" adj3 ("product"\$1 or "sheet" or "web" or "material")) and "vulcani"\$9) and "cure"\$1) and "transponder"	USPAT; EPO; JPO	2003/05/06 15:40	
-	452	((("elastomeric" adj3 ("product"\$1 or "sheet" or "web" or "material")) and "vulcani"\$9) and "cure"\$1) and "identif"\$9	USPAT; EPO; JPO	2003/05/06 15:46	
-	15	((("elastomeric" adj3 ("product"\$1 or "sheet" or "web" or "material")) and "vulcani"\$9) and "cure"\$1) and ("identif">\$10 adj3 ("label"\$3 or "mark"\$3 or "tag"\$3 or "code"))	USPAT; EPO; JPO		
-	2335	"spindle" adj3 "sleeve"	USPAT; EPO; JPO	2003/05/06 15:45	
-	1	("spindle" adj3 "sleeve") and "transponder"	USPAT; EPO; JPO	2003/05/06 15:45	
-	6	("spindle" adj3 "sleeve") and ("radio" adj3 "frequency")	USPAT; EPO; JPO	2003/05/06 15:45	

-	2	((("spindle" adj3 "sleeve") and ("radio" adj3 "frequency")) and ("identif"\$10 adj3 ("label"\$3 or "mark"\$3 or "tag"\$3 or "code")))	USPAT; EPO; JPO	2003/05/06 15:47
-	78	((("elastomeric" adj3 ("product"\$1 or "sheet" or "web" or "material")) and "vulcani"\$9) and "cure"\$1) and "spindle"\$1	USPAT; EPO; JPO	2003/05/06 15:47